

TABLE 1

‘MR2017002’ Disease resistance	
Average Aerobic Bacteria Count per plant, in colony forming units (CFUs)	653
Average Yeast and Mold Count per plant, in CFUs	600
Average coliform bacteria count per plant, in CFUs	217

#### COMPARISON WITH PARENTAL LINES AND KNOWN VARIETY

‘MR2017002’ may be compared with its parental lines as follows. Whereas ‘MR2017002’ exhibits 13% THC by dry weight, the female parent exhibits 15% THC by dry weight and the male parent exhibits 8% THC by dry weight. Total THC and Total CBD were quantified with a Waters LC-MS/MS, running an Acetonitrile:Methanol:2 propanol gradient mobile phase containing formic acid through a Raptor

ACR-18, 2.7  $\mu$ m, 2.1x150 mm column.

The closest variety of *Cannabis* known to the inventors is the variety ‘Girl Scout Cookies’. ‘MR2017002’ can be

distinguished from ‘Girl Scout Cookies’ by its increased resistance to microbial growth, as shown in Table 2 below. Variety ‘MR2017002’ can also be distinguished from the variety ‘Girl Scout Cookies’ on the basis that it does not contain many intra-flower leaves as ‘Girl Scout Cookies’.

TABLE 2

Comparison with commercial variety ‘Girl Scout Cookies’		
	‘MR2017002’	‘Girl Scout Cookies’
Average Aerobic Bacteria Count per plant, in CFUs	653	59270
Average Yeast and Mold Count per plant, in CFUs	600	52450
Average coliform bacteria count per plant, in CFUs	217	760

We claim:

1. A new and distinct cultivar of *Cannabis* plant named ‘MR2017002’ as described and illustrated herein.

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